

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

Claims 1-2 (canceled).

1           Claim 3 (currently amended): An automatic gain control  
2 circuit comprising:  
3           a gain variable amplifier which controls an amplitude of  
4           a receiving signal based on a control signal;  
5           control signal generating means for level-detecting the  
6           receiving signal, averaging the detected receiving  
7           signal level for a predetermined time, and then  
8           generating a feedback signal as the control signal  
9           for the gain variable amplifier; and  
10          controlling means for deciding at least one of a  
11          generation timing of the control signal and a  
12          generation period of the control signal in response  
13          to a predetermined physical quantity, and  
14          controlling the control signal generating means, An  
15          ~~automatic gain control circuit according to claim 1,~~  
16          wherein the controlling means decides the generation  
17          timing of the control signal or the generation  
18          period of the control signal using a lapsed time in  
19          operation of the automatic gain control circuit as  
20          the predetermined physical quantity.

Claims 4-9 (canceled).

1           Claim 10 (currently amended): An automatic gain control

2 method in a receiver device including a gain variable  
3 amplifier which controls an amplitude of a receiving signal  
4 based on a control signal, the method comprising:  
5 a control signal generating step of level-detecting the  
6 receiving signal, averaging the detected receiving  
7 signal over a predetermined period of time, and then  
8 generating a feedback signal as the control signal  
9 for the gain variable amplifier; and  
10 a controlling step of deciding a generation timing of the  
11 control signal or a generation period of the control  
12 signal in response to a predetermined physical  
13 quantity, ~~An automatic gain control method in a~~  
14 ~~receiver device according to claim 9,~~  
15 wherein the controlling step decides the generation  
16 timing of the control signal or the generation  
17 period of the control signal using a lapsed time in  
18 operation of the receiver device as the  
19 predetermined physical quantity.

Claims 11-15 (canceled).

1 Claim 16 (previously presented): An automatic gain  
2 control circuit comprising:  
3 a gain variable amplifier which controls an amplitude of  
4 a receiving signal based on a control signal;  
5 control signal generating means for level-detecting the  
6 receiving signal and then generating a feedback  
7 signal as the control signal for the gain variable  
8 amplifier; and  
9 controlling means for deciding at least one of a  
10 generation timing of the control signal and a

11 generation period of the control signal in response  
12 to a predetermined physical quantity, and  
13 controlling the control signal generating means,  
14 wherein the controlling means decides the generation  
15 timing of the control signal or the generation  
16 period of the control signal using a lapsed time in  
17 operation of the automatic gain control circuit as  
18 the predetermined physical quantity.

1 Claim 17 (previously presented): An automatic gain  
2 control method in a receiver device including a gain variable  
3 amplifier which controls an amplitude of a receiving signal  
4 based on a control signal, the method comprising:  
5 a control signal generating step of level-detecting the  
6 receiving signal and then generating a feedback  
7 signal as the control signal for the gain variable  
8 amplifier; and  
9 a controlling step of deciding a generation timing of the  
10 control signal or a generation period of the control  
11 signal in response to a predetermined physical  
12 quantity,  
13 wherein the controlling step decides the generation  
14 timing of the control signal or the generation  
15 period of the control signal using a lapsed time in  
16 operation of the receiver device as the  
17 predetermined physical quantity.